?

App F IX 4

Previous References 1926 (Mun)

Mul 1140-26 Secs 6, 8, 13 & 16

File No 67-28

Serial Nos 3 21, 28 & 29

Later References

General and Revenue Secretariat.

Serial Nos 4

Part B for Nov 29

SUBJECT

Estimates for Works in the Bangalore City Municipality

To The President Bangalore City Mu-cl
Chief Engineer of Mysore
Comp Letter to Government
No L 3391-3 Dated 9 11 29

Sanctions a revised estimate for Rs 8400/= for Constructing a Combined Sewage & Storm Water Drain at Mavally

V. Subbaiah
28-11-29

2378 K (1

App F III—2]

General and Revenue Secretariat | Mil File No 67 of 1928

Serial No	
3	Letter No C-1-112 dt 26th 1928 from the Mil Commr Bangalore city submitting for sanction a revised estimate for Rs 7,870/- in the matter of Constructing a Combined Sewage and Storm water drain in Mavalli

1) The original estimate was for Rs 5556/ The revised estimate prepared in accordance with the instructions of the Chief Engineer amounts to Rs 7,870/- It is submitted for orders whether the estimates should go to the Chief Engineer for scrutiny before accn sanction to the same

2) The Mil Council have proposed to meet the cost from the closing balance at the credit of the Municipality

3) May be forwarded to the Chief Engineer for scrutiny

4) (illegible)

CHIEF SECRETARY
3 DEC 1928

NOTE—Contn sheet

WD 02 —GPB— 30 000—21-8 [illegible]

General and Revenue Secretariat | File No 2378/1 of 192

Serial No

E O No 65

4 12 28

R.O. 65 5.12.28

5) Forwarded for favour of Secretary Secretary and return with his opinion to the Chief Engineer in Mysore with Compts

Dewan

4th Dec 1928

Chief Sec

5/12

2378

Public Works Secretariat | File No | of 192 (3

Serial No

:0 68d20 6 29

b) Returned, with compliments, to the General Secretary to Government

7) 2 As the estimate amounting to Rs 7,870/ was found defective and incomplete, a fresh estimate amounting to Rs 8,400/- is prepared and herewith forwarded for sanction

J M Bhore 18 6 29.

Chief Engineer of Mysore

HRR

59 PT 20/b

8) The cost of the estimate has to be met from the Closing balance of the Bangalore Municipality as mentioned in the letter dt 26.11.28 from the Municipality. Recently Orders have been issued to utilise the Closing balance of Rs 20000/= towards the additional grant of a like sum towards primary schools in the city. It is therefore seems necessary to point out the the mode of the source from which the expenditure will be met if sanced Govt for orders 9) It is likely that under the circumstance

PWD.

Note—Contn sheet

WD 895—GBP—5000—31 8 28

Govt 20/6/29

Serial No

the cost will be met from the provision for Public works

25/6

(1) Since the year is practically over the estimate may be sanctioned as sent mised by the C E & provision made in the next year budget of the municipality for the works

Sig 25/6/29

(2) As no amount is available out of the closing balance the fresh estimate received from the Chief Engr may be sent to the Pres for his acceptance and for pressing into the source from which the same may be met

Rs 26/6

(3) Dft

Sig 27/6/29

(4) Draft submitted for approval

Dft 28/6/29

(5) Issue

Sig 1/7/29

21 To The President, Bangalore Ag^r ML CB Letter No L 20 & 3 7 29

Fds for acceptance of the ML CB a fresh estimate for Rs 8400/= read from the Chief Engineer

Note—Contn Sheet

General and Revenue Secretariat — File No 67 of 1928

Serial No	
28	From The President, Bangalore City Municipal Council No 8 To 29 of 29-30 dt 15 10 29 Solicits sanction to the resolution of the mcl cl dt 10 29 approving the revised estimate for Rs 8 4 00/- received from the Chief Engr for Constructing a Combined sewage & storm water drain in Mavalli

OFFICE OF THE S C M C MCBL 26 OCT. 1929 No.... 2464-7

16) Draft sanction sent for Consideration

Dft 20 10 29 (sd) 21

Second number

WD 1 29/10

Bn 24/10

CSR 4/11 Bn 5/11

Soon

WD 5/11

29	To The President Mysore City Municipal Council The Chief Engineer of Mysore Comptroller to Government No - L3391-3 dt 9-11 29 Sanctions the proposal in ser 28.

REV SECTT 12 NOV 1929 Received

Note—Contn. Sheet

WD 866—GPB—80 008—26 7 29

(6 2856

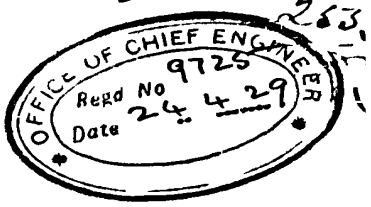
2-1-523.

(1) report
(2) letter
(3) Estimate
(4) Map plans

CITY MUNICIPAL OFFICE

Bangalore City Dated 21st April 1929

23



2853

FROM C MACHIA, ESQ, B A,
THE MUNICIPAL COMMISSIONER
President, CITY MUNICIPALITY
BANGALORE CITY

To

John Phore, Esq, A M I C E,
Chief Engineer in Mysore,
Bangalore

Sir,

With reference to your letter No 7277 dated 21st February 1929, forwarding a copy of letter No 284 dated 1st February 1929, from the Executive Engineer Sanitary and Town Planning Division in the matter of construction of a Combined Sewage and storm water drain in Mavalli I have the honor to retransmit herewith the estimate together with a copy of the report of the Municipal Engineer furnishing the information required by the Executive Engineer, Sanitary and Town Planning Division

2 I request that the estimate may kindly be submitted to Government for sanction early

Bond 4/4

I have the honour to be,
Sir,
Your most obedient servant,

M Rounda
for President
22 4 29

SM

Telephone
Sent
24/4
Submitted
24/4/29
25/4/29

560
13

7

Report to accompany the estimate for constructing a -- Combined Sewage and Storm Water drain at Mavalli

---

The accompanying estimate amounting to Rs 7,870/- is for constructing a combined sewage and storm water drain at Mavalli The total length of the proposed drain is 2081 R Ft and is -- divided into 4 sections having regard to the configuration of the Ground

Calculations for Storm water Drain --

Catchment area to be drained off is 23 8 acres

Quantity of discharge over 23 8 acres at 2 average rain fall is (23 8 x 4840 x 9) X 1/60 X 1/60 or 48 4 Cusecs

Velocity - $C\sqrt{RS}$ - $78\sqrt{1\ 4 \times 1/200}$ - 6 55 for calculations it is taken as 6 ft per second

Where C = 78
R = 8-8/6 ft
S = 1 in 200

The area of discharge at 6 ft velocity = 48 4/6 = 8 06

The area of the section provided is 8 8 3 Ft

Calculation for Sewage pipes --

Presuming the population of the locality as 5,000, the sewage discharge at 15 gallons per head per day, will be 75,000 gallons The section of the stoneware channel pipes required to discharge this quantity is 4½' wuth a fall if 1 in 100 but drains of 6" section have been provided

The drain is proposed to be constructed with vertical slabs 2' high resting on concrete bed of 4½' thickness for Section I and II no side bed slabs are provided but for Sections III and IV side bed slabs have been provided in order to have the required section for the discharge of the stormwater Burnt stone in chunam revetment over the vertical slabs on either -- sides of the drain, to the full length of the drain has been provided to avoid side slips and scouring

Due provision has also been made for connecting the existing sewage drain with the proposed one

---- Sd P Subba Rao,
Municipal Engineer 12-4-

'C o p y'

M Engineer

No C-1-112

Encl (1) Council Resolution
(2) Estimate
(3) Three Plans —

CITY MUNICIPAL OFFICE

Bangalore City Dated 26th Novr 1928

GEN & REV SECTT 2378 28 NO

FROM J V Mascarenhas, Fsq, A B, C M, D P H, D T L S.
Offg. MUNICIPAL COMMISSIONER
CITY MUNICIPALITY
BANGALORE CITY

Mc 67-28-3

CHIEF SECRETARY TO 27 NOV 1928

To
N Madhava Rao, Fsq, B A, B L,
Chief Secretary to the Government of
His Highness the Maharaja of Mysore,
Bangalore

Sir,

With reference to your letter No L 2042/41 140-26-16 dated 9th November 1927, forwarding for necessary action a copy of note No 21 dated 29-10-1927 from the Chief Engineer in Mysore, Bangalore, in the matter of constructing a combined sewage and storm water drain in Mavalli, I have the honour to submit herewith a modified estimate for Rs 7,870/- prepared in accordance with the instructions contained in the note of the Chief Engineer, together with a copy of the survey plan of the locality

The resolution of the Municipal Council dated 10th November 1928 sanctioning the revised estimate is herewith forwarded

As no provision has been made in the current year's budget to meet this charge, it is resolved by the Council that the amount be met from the closing balance at the credit of the Municipality

I request that sanction of Government may kindly be obtained both for the revised estimate for Rs 7,870/- and for meeting the amount from the closing balance

I have the honour to be,

Sir,

Your most obedient servant,

Offg Municipal Commissioner

forwarded with compliments

No. 18.

Proceedings of an adjourned General Meeting of the City Municipal Council, Bangalore, held on Saturday the 10th November 1928 at 12 noon in the Council Chamber.

***

Present

G B.Heblikar,Esq, B A ,LL B , (President)

COUNCILLORS.

Mr. B D Naidu,
" H Hanumanthappa,
" P Subbaramachetty,
" Ramalal Tivari,
" B K Garudachar,
" S N M Razvi,
" Hoskote Bhadrappa,
" G Siddaveerappa,
" C Chicknanjundappa,
" M Munisamy,
" K Sreekantiah,
Mr D Gopalakrishna Rao,
" C N Narasinga Rao,B A ,B L ,
" A Madhavienger,B A ,
Rao Bahadur Dr C B Rama Rao,M D
Mr S Venkatarangienger,
" N Balakrishnaiya, B A LL B ,
" V Vajapey,
" D S Govinda Rao,
Capt Y V Ayya,
Mr Syed Abdul Khader,
" D Venkataramanappa

ABSENT

Mr Bolur Srinivasiengar,B A ,B L ,
" C A Hatchappa,
" J R Isaac,B A ,B L ,
Khan Bahadur Mohamed Abbas Khan,
Mr M Royan,
Mr B Kempanna,
" S Narayana Rao,
" Chickmunisawmisa

*****

31 To sanction a modified estimate amounting to Rs 7,870/- for the construction of a combined Sewage and storm water drain in Mavalli

RESOLUTION - Resolved that the modified estimate for Rs 7,870/- for the construction of a combined sewage and storm water drain in Mavalli be sanctioned and that the amount be met from closing balance

Sd G B Heblikar,
President

"Copy"

M Rowson Rao

For Municipal Commissioner

(10

Appendix F G—1

SUBJECT

Section Nil

File No 67-28

Serial No 21

No L 20

Enc planed Estimate

Diary No of letter replied to 2378

General and Revenue Secretariat

( )

the *192*

Date of issue 3 7 1929

Signed by for E V Cranfield

Dy Sec

To

The President,

Baroda Municipality

Sir

With ref to Cor. respondence ending with your letter no C-112 dy 26 11 1928, I am directed to forward herewith for acceptance ~~or otherwise~~ of the Municipality, a fresh estimate for Rs 8400/= received from the Chief Engr in Nyapur for Constructing a

st of enclosures

Copied by

Examined by

over

WD 0399—GPB—20 000—18 9 28

11)

Combined Sewage & Storm Water-drain in Mavalli,

2 The source from which the cost of the proposal will be met from the next year's budget, in case the proposal estimate is approved by the M/C may also be pointed out

I have etc

Exe. 1/1/29

For Exec Secy-to Govt

(260)

Abs

28/6/29

No G To 29/29-30
Enc one

CITY MUNICIPAL OFFICE
Bangalore City Dated 10th Oct. 1929

FROM

C MACHIA, I Q B A
PRESIDENT
CITY MUNICIPALITY
BANGALORE CITY

L 1887
2/10/29
Rl 67-28
Rev 28

To

B Narayanaswamy Iyengar, Esq, B A, B L,
General Secretary to the Government of
His Highness the Maharaja of Mysore,
Bangalore

Sir,

With reference to your letter No L 20/Ll 67-28-21 dated 3-7-1929, forwarding for the acceptance of the Municipal Council, a fresh estimate for Rs 8,400/- received from the Chief Engineer in Mysore for constructing a combined sewage and storm water drain in Mavalli and requesting to point out the source from which the cost of the estimate is proposed to be met, I have the honor to state that the revised estimate has been approved by the Municipal Council at their meeting held on 5th October 1929, a copy of which is herein enclosed for information

The amount required for the above work will be made available by reappropriation of funds out of the grant of Rs 67,000/- provided for Improvement works in the current year's budget

I request that sanction of Government for the revise estimate of Rs 8,400/- may kindly be obtained early

I have the honor to be,

Sir,

Your most obedient servant,

Machia
PRESIDENT

13

PROCEEDINGS OF AN ORDINARY GENERAL MEETING OF THE CITY MUNICIPAL COUNCIL, BANGALORE, HELD ON SATURDAY THE 5TH OCTOBER 1929 AT 12 NOON IN THE COUNCIL CHAMBER.

PRESENT.

C. MACHIA, ESQR., B.A., (President.)

Councillors.

1. Mr. S.K.Venkatarangiengar,B.A.,B.L.,
2. Mr. M.H.Hanumanthappa,
3. Mr Belur Srinivasiengar,B.A.,B.L.,
4. Mr. P.Subbarama Chetty,
5. Mr.Ramalal Tivari,
6. Mr.B.R. Garudachar,
7. Mr. G.Siddaveerappa,
8. Mr. M.C Chicknanjundappa.
9. Mr. M.Munisamy,
10. Mr. D.Gopalakrishna Rao,
11. Mr. C.N.Narasinga Rao,B.A.,M.L.,
12. Rao Sa Mr.A.Ladhaviengar,
13. Mr.N Balakrishnaiya,B.A.,
14. Mr. V.Vajapey,
15. Mr.J.R.Isaac,B.A.,B.L.,
16. M. M.Royan,
17. Capt. T.V.Rama,
18. Mr. B Kempanna,
19. Mr. D.Venkataramanappa,
20. Mr.D.S.Govinda Rao.

Absent

1. Mr. S.F. Razvi,
2. Mr Hosakote Bhadrappa,
3. Mr. C.R.Huchchappa,
4. Mr A Srikantayya,
5. Rao Bahadur D.C Balram Rao,M.D.,
6. Mr.S.Venkataramiengar,
7. Khan Bahadur Mohamed Abdul Khan
8. Mr. Syed Abdul Khader,
9. Mr.S Narayana Rao,
10. Mr Chikkamunisawmiah.

---

26 To sanction an estimate for Rs 8,400/- for constructing combined sewage and storm water drain from Copparahally road main road up to Hosur Road in VI Division

Resolution -Sanctioned

Sd C Machia,
PRESIDENT

COPY"

FOR PRESIDENT

G R S VI G 34]

SUBJECT

Diary No of letter replied to 1887

General and Revenue Secretariat

( )

the 192

Date of issue 9 11 29

Signed by mr D R S Iyer

May this be

i Printed ?

ii treated as a standing order ?

iii publ shed in the Gazette
English Part ?

iv translated ?

v placed at the dispo al of the press ?

vi published n the Ga ette
Kannada Pa t ?

Section Rl

File No 67-28

Serial No 29

Proceedings of the Government of His Highness the Maharaja of Mysore

Read— 1 Letter no C-1-1128 dt 26 11 28 from the Municipal Commr, Bangalore city (Mysore) soliciting sanction for an estimate amounting to Rs 7870 for Constructing a Combined Sewage & Storm Water Drain in Mavalli, Bangalore city

2 Correspondence ending with unofficial no 68 dated the 20th June 1928 from the Chief Engineer of Mysore submitting a revised estimate for Rs 8400/- for Constructing a Combined Sewage & Storm Water Drain in Mavalli

Order Thereon No

(15

3 Correspondence ending with letter no: 5 to 29 of 29-30 dt 15 10 29 from the President, Bangalore city Mnl cl: stating that the Mnl cl in their meeting dated 5th October 1929 have approved of the revised estimate for Rs 84 000/- received from the Chief Engr for Constructing a Combined Sewage & Storm Water drain in Mavalli & Solicitors Sanction of Government thereto the charge being met ~~from~~ out of re-appropriation of from the sum of Rs 67,000 provided for 'improvements to Drains' in the Current years budget of the ~~Bangalore~~ City Municipality

List of enclosures

Order No. 13391-3
dt 9 11 29
dt ~~Oct. 29~~

Copied by

Examined by

Sanctioned

by

AS dt 21/10/29

General Secy to Govt

WD 1883 (1 B—1 000 00 21 12

To The President, Bangalore City Mnl cl
Chief Engr of Mysore
Govt Letter No dated 1929